## REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS

Application Number	10/535,479
Filing Date	May 17, 2005
First Named Inventor	Bo Bernhardsson
Art Unit	Unknown
Examiner Name	Unknown
Confirmation Number	3945
Attorney Docket Number	P16718US2

I hereby revoke all previous powers of attorney given in the above-identified application.								
	A Power of Attorney is submitted herewith.							
OR								
⊠	I hereby appoi	appoint the practitioners associated with the Customer Number: 27045						
⊠								
	☐ The address associated with Customer Number: 27045							
OR		_						
☐ Firr	n <i>or</i> ividual Name							
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Country	1							
Telepho	one				Fax			
I am the:								
Assignee of record of the entire interest. See 37 CFR 3.71.  Statement ynde 37 CFR 3.73(b) is enclosed (Form PTO/SB/96)								
SIGNATURE of Applicant or Assignee of Record								
Signature ////								
Name	,							
Date				Teleph		972-583-7686		
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*								
□ *Total of 1 forms are submitted.								

STATEMENT UNDER 37 CFR 3.73(b)						
Applicant/Patent Owner: Bo Bernhardsson						
Application	n No./Patent No.: 10/535,479 Filed/Issue Date: May 1	7, 2005				
Entitled:	calculation of soft decision values using reliability information of the amplitude					
Telefonaktiebolaget LM Ericsson (publ) a Swedish corporation (Name of Assignee) a, caporation, partnership, university, government agency, etc.)						
states that 1. X th	it is: e assignee of the entire right, title, and interest; or					
an assignee of less than the entire right, title and interest.     The extent (by percentage) of its ownership interest is%						
in the pate	nt application/patent identified above by virtue of either:					
A.  An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel <u>016669</u> Frame <u>0306</u> or for which a copy thereof is attached.						
OR  B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:						
To: The document was recorded in the United States Patent and Trademark office at Reel, Frame, or for which a copy thereof is attached.						
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	Additional documents in the chain of title are listed on a supplementa	Il sheet.				
As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.  [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08						
The undersigned (whose these supplied below) is authorized to act on behalf of the assignee.						
-	Signature	Date				
John C. Han 972-583-7686						
Printed or Typed Name Telephone Number						
Associate General Counsel and Assistant Secretary Title						

## POWER OF ATTORNEY

The undersigned, being duly authorised representatives of Telefonaktiebolaget LM Ericsson (publ) (hereinafter referred to as the "LM Ericsson") having its registered office at \$E-164 83 Stockholm, Sweden, does hereby authorise Mr. John C. Han (Reg. No. 41.403). Associate General Counsel — IPR of Ericsson inc, a wholly owned U.S subsidiary of LM Ericsson, to represent LM Ericsson before the United States Patent and Trademark Office (USPTO) in any and all matters regarding patents or patent applications filed by LM Ericsson or wherein LM Ericsson is the easignee of the entire interest thereto.

This Power of Attorney shall include the right for **Mr. John C. Han** to sign and submit in LM Ericsson's name and on LM Ericsson's behalf any document, notification, filing, petition or request in connection with any patent applications or patents owned by or assigned to LM Ericsson.

This Power of Attorney shall be valid for five (5) years from the date hereof unless earlier revoked. This Power of Attorney may be revoked at any time by LM Ericsson.

Stockholm, Sweden

TELEFONAKTIEBOLAGET LM ERICSSON (PUBL)

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Senior Vice President And General Counsel Gunîlia Modén Vice President

Date: September 27, 2005 Date: September 27, 2005

I. the undersigned Makeal Bratt
Flotary Public of the city of Stockholm, Sweden, do hereby
certify that Mr. Garl Olof Blomquast and Ms. Gunilla Modén
who bashave personally signed this document on behalf
of TELEFORATIZEBOLAGET UN ERICSSON (Dpub.)
isiare duly qualified to sign for the said company,
isiare duly qualified to sign for the said company.

